

THE WESTERN FARM LEADER

CO-OPERATION

PUBLIC AFFAIRS

SOCIAL PROGRESS

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INCREASED BRITISH IMPORTS BY CANADA SOUGHT

EADY LAYS STRESS ON IMPORTANCE OF TWO-WAY TRADING

Want to Continue to Increase
British Imports From Canada,
States Treasury Secretary

FOOD NEED URGENT

Ottawa Figures Show Steady
Growth of Farmer Co-operative
Movement in Canada.

By M. McDougall, Press Gallery
(Special to *The Western Farm Leader*)

OTTAWA, May 12th.—The latest official visitor from the United Kingdom, Sir Wilfred Eady, Second Secretary of the Treasury, put one of the problems facing his country in a nutshell when he explained that at the present time the Western hemisphere is the source of 45 per cent of British imports while this hemisphere takes only 15 per cent of British exports.

One of the main subjects of his discussion with Canadian officials was how to increase British imports into Canada. The British very naturally wish to increase their income from Canada. They are not advancing any specific suggestions as to how this should be done but would like to see more orders for British goods lodged with British firms.

Important to Canadian Exporters

The importance of this to Canadian exporters is of course obvious. The British do not want to live on borrowed money, but to be able to pay for a much larger proportion of their purchases from Canada by the sale of goods to this country.

They do not want exports from Canada to decline; they want them to continue to increase certainly in food products for which the need is urgent; but they also want their exports to Canada to grow substantially.

Eady said he was very glad the jam in exports of wheat to Britain, through lack of transport, was being relieved and that the flow was increasing.

Seeding Delay Causes East Concern

The continuance of the delay in the arrival of favorable seeding weather in Eastern Canada is causing concern. Even in Southwestern Ontario, called sometimes the "banana belt," no seeding—or extremely little—has as yet been done. Usually this area is two to three weeks in advance of the rest of Ontario. Moreover, the wet, cold weather has held back pastures, and this delay will have effect on dairying. Farmers from Toronto East to the Maritimes are saying that seeding will be two to three weeks late, unless sunshine and warm winds dry up water logged land.

Meanwhile there is certainly no slackening in the demand for food from all quarters, particularly wheat. The pressure in demand from abroad continues to be on wheat. A good

(Continued on page 16)

French Sugar-beet Industry Reviewed

Gathering Sugar Beets in Picardy



Scenes like these are to be witnessed every year in the fall on the plains of Picardy, when women workers are employed in gathering the sugar beets. France's output of raw sugar in 1939-40 was 767,000 tons and in 1945-46 it was 414,000 tons. Every effort is being made to restore production to the pre-war level. Area in 1946 was over 540,000 acres. In that year the acreage in Southern Alberta from which beets were delivered to the Alberta Sugar Factory was 29,564.

Pool Buys Northern Grain Company's 30 Country Elevators

Add 1,766,000 Bushels to Storage
Capacity by Purchase Elevators
and Annexes

With a rated storage capacity of 1,766,000 bushels, the thirty country elevators and 28 annexes of Northern Grain Company have been purchased by Alberta Wheat Pool. This purchase, states R. D. Purdy, manager, brings the total of Pool country elevators to 466, with a capacity (including annexes) of 28,650,000 bushels. Added to this, the terminal elevators owned by the Pool, at Vancouver and Port Arthur, give a total capacity of 35,800,000 bushels. The country elevators purchased are at: Andrew, Arville, Athabasca, Barons, Bonnyville, Boyle, Cayley, Chipman, Claresholm, Daysland, Derwent, Dodds, Donnelly, Egremont, Falher, Fedorah, Loughheed, Mannville, Milk River, Morinville, Mundare, Myrnam, Nanton, Roundhill, Shonto (No. 1 and 2), Thorhild, Venice, Villeneuve, Vilna. The purchase also includes 16 dwellings.

British Miners Will Be First in World to Dig for Coal in "Daylight"

LONDON, Eng.—British coal miners will soon be the first in the world to work in bright artificial "daylight". Tests with fluorescent lighting have proved so successful that the National Coal Board plans to instal it gradually in all suitable mines. Up to now the danger of explosions has hampered the development of electric lighting in mines but this danger has been overcome.

Swastika Emblem Still Used As Threat

LONDON, Eng.—Threatening letters signed with a swastika have been received by the editor of *Reynolds News*, co-operative weekly, and Tom Driberg, Labor M.P., who contributes a column to the paper.

Almost \$2,000,000 worth of CARE parcels have been bought by American people to send to friends and relatives in Europe.

INDUSTRY HIT BY WAR REVIVING IN NORTHERN FRANCE

Production of Sugar From Beets,
However, Still Below Pre-war
Level

OVER 70 PER CENT

Big Role in French Economy—
France Hopes Again to Become
Large Exporter

By JAMES G. FEVRIER

NOTE: M. Fevrier is a French economist and well-known writer on questions of French domestic economy. He is especially concerned with agriculture. His articles appear regularly in the daily papers of Paris and in several French economic journals.

PARIS.—Sugar plays an important role in nourishment. Like fats, it is a source of food energy, rich in calories. One can even say that the level of sugar consumption is a fairly accurate index of a region's material wealth and standard of comfort. Before the war, Denmark, Sweden, and the Anglo-Saxon countries were among those where sugar consumption was highest, while the Balkans and the Mediterranean countries came almost at the end of the list. This difference was not only due to the fact that more sugar is required for energy in a cold climate, but also to the fact that the latter countries were poorer.

Consumer's Supply Drastically Cut

France was classed among the average consumers, using 25 kgs. (55 lbs.) per person a year. She is a long way from that figure at present. The normal adult consumer gets only 500 grammes (1.1 lbs.) a month. Even taking into account the higher rations allowed, for example, for young children, and the quantities allotted to certain food industries (baking, preserving), the result is an annual consumption of less than 10 kgs. (22 lbs.) per person.

Future supplies will depend mainly on the size and quality of sugar-beet crops in metropolitan France. In fact, the present production of cane sugar in the French Antilles is said to be only about 100,000 tons at the most, and part of it is exported to foreign countries.

Sugar-beet cultivation in France is concentrated in the North, in the departments of Nord, Pas-de-Calais, Somme, Aisne, Oise, Seine-et-Marne, Seine-et-Oise and Seine-Inferieure. It is also carried on, but not very extensively, in the centre and the East. In the established system of three-year crop rotation, sugar-beets precede the sowing of wheat. The sugar-beet, a plant with a tap-root, enriches the soil in nitrogen, and the great amount of weeding required cleans the soil. So regions that produce

(Continued on page 13)

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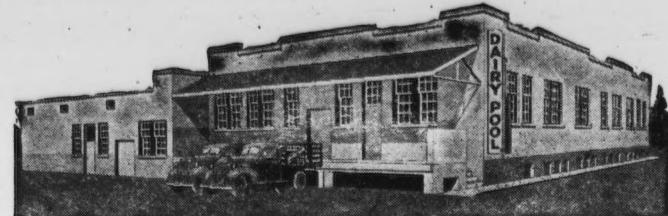
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ANNUAL MEETING JUNE 19th

The Annual Meeting of the Southern Alberta Dairy Pool will be held in Calgary on Thursday, June 19th.

Ballots for the election of delegates in Divisions 1, 3, and 5 are now in the hands of members who reside in these three Divisions. This is in accordance with the plan adopted by last year's Annual Meeting, in accordance with which every delegate is now elected for a two-year term, the members in the uneven numbered districts voting in the uneven numbered years, and the members in even numbered districts in the even numbered years. Delegates for Divisions 2 and 4, who were elected a year ago, continue in office for another year.

If you are a member in District 1, 3 or 5, please don't fail to mark your ballot and mail it to the head office of the S.A.D.P. in Calgary before May 24th.

This is your opportunity to choose delegates who have the interests of co-operation at heart and will serve you ably and well. The Annual Meeting will provide the Delegates' opportunity to learn the details of your business.

A Challenge to Co-operatives

By E. R. BOWEN and Dr. JOSEPH G. KNAPP

'NOTE:—Once again we are indebted to our good neighbors across the border for a very fine statement of the essential features of co-operative enterprise. The article below is a condensation from the report of the committee on Co-operative Activity of Farm people given at the American Country Life Conference in Chicago in April. Mr. Bowen was Conference chairman and Mr. Knapp, whose "Co-operator's Creed" we published in the last issue of The Western Farm Leader, was a committee secretary. Whether we have been practicing co-operation all our lives or have recently become interested in it, the reading of this brief article will add something new to our understanding of this great movement.

CHRIS TOPPENBERG,
Manager

THE extensive development of co-operation in American agriculture is an indication that large numbers of farmers and their families have come to accept co-operation as a part of their life. This suggests that these associations will have a vital role to play in years to come.

Opportunity

A co-operative is a business organization owned and controlled by the people it serves; the fundamental difference between a co-operative business and a privately operated enterprise being found in the relationship between the enterprise and its patrons—not in its day-to-day operation.

The co-operative member thus has the opportunity to extend his influence beyond the boundaries of his line fence and to have a voice in determining the policies and practices of the organization which markets his products or provides him and his family with supplies or services. This sense of common ownership on the part of the individual members contributes to community welfare and the stability of rural life. The farmer who is a member of a co-operative gains an increased share of protection and self-security.

Benefits

In addition to its direct economic benefits, agricultural co-operation performs an important function, as an educational force, since it is through experience that many farm

people learn how the economic system actually works. Co-operative effort on the part of farmers

OGDEN'S

Fine Cut

Rolls an A1 Cigarette



A Platform of Service

The co-operative movement believes that the best hope in the world lies in turning the minds of men towards economic and cultural development; also in making the great natural resources of the world available to all. By so doing, the fear of war and the menace of greed will be eliminated. The co-operative movement is built on the platform of service to mankind.

Farm people should understand the great aims and ideals of the co-operative movement. They should also appreciate the fact that they can advance this movement by supporting their own co-operative organizations in general. In particular they should deliver their grain to Alberta Pool Elevators.

Alberta Wheat Pool



Special Notice!

JUST ARRIVED.—A car load of the Famous Barrett Broad Shadant and Stormtite

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Broad Shadow (Shad-O-Band type).

These are an exclusive Barrett manufacture. It is unique in design in the roof pattern it provides. Two thicknesses and the Shad-O-Band appearing at every butt give the deep shadows which produce the desired appearance of massiveness and strength.

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This shingle is provided with a key which locks it securely and permanently.

The locking device compels the shingles to cling together and hug the understructure. Thus they lie flat and smooth against attacks of the most strenuous storms.

Stormtite shingles are ideal for re-roofing purposes where economy is essential. The weight of these shingles, is 125 lbs per square (100 ft.).

Price F.O.B. Calgary
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"NOTHING TO LOSE - EVERYTHING TO GAIN"

Speaking in support of the campaign recently launched by the Alberta Livestock Co-operative under the slogan "Grow Another Hog for Britain", Hugh W. Allen, President of the A.L.C.C., declared: "Alberta has nothing to lose and almost everything to gain by an all-out effort to increase hog production."

We fully agree, and we are certain that all who are concerned not merely with the short-term but much more with the long-term interests of the farming industry in this Province, will work for the success of this campaign. In Mr. Allen's words: "If we supply the British market with bacon at the present time, we know that market will be available to us in the future, to a much greater extent than it has ever been in the past."

ONE OF OUR VITAL INTERESTS

The restoration to health of the economic life of Great Britain is a vital interest of the Canadian farming industry—particularly of the farming industry of the Prairie Provinces. For very many years to come at least—perhaps for generations—our own prosperity will depend in large measure upon the strength of Britain's trading position.

We shall be well advised, therefore, to consider not only the need for increased importation of British goods to which our Ottawa correspondent calls attention in this issue, but also to gain a clear understanding of the reasons why Britain, some two years after the close of a victorious war for survival, is today confronted by grave perils of a new character.

Our correspondent in London, England, in an article to be found elsewhere in this issue, discusses one major British problem and its proposed solution, which can be found only in Britain's relief from a substantial part of her present foreign debt.

COUNTER-CLAIMS

When Chancellor of the Exchequer Hugh Dalton gave blunt warning last week that Britain cannot maintain the full burden of the \$12,000,000,000 claims against her by sterling creditors, he did not speak of counter-claims. In the light shed upon this matter by our London correspondent, however, it would seem entirely possible that plans for the presentation of large counter-claims may have been prepared.

BRITAIN OWES NO WAR DEBT

In equity the British nation and people owe no war debt abroad.

Of course we know there are monetary claims against her, in the names of countries from whom she borrowed money in order that she might carry on the war the more effectively against their enemies equally with her own.

She has creditors in the sterling areas, for example, who have accounts against her, according to Dr. Dalton, for a cool \$12,000,000,000. Beside this the \$5,000,000,000 plus incurred under post-war loan agreements with the United States and Canada is overshadowed.

The strange paradox is that Britain, in the years when (with the Dominions) she was saving the world by her courage and example, was borrowing money from the people she was saving, adding to their wealth by the war contracts she placed with them, transforming some of them from minor to

Milestone

*Today our little lad walked all alone,
With high adventure shining in his eyes.—
A few short steps towards the great unknown,
And all the wealth of wonderment that lies
Ahead, where change is gathering its force
To mark the line between the old and new.
But dimly do we now perceive the course
The people of tomorrow shall pursue.*

*Dear little lad, and all the multitude
Of little lads who took first steps today—
If war should not its wickedness intrude
To blast the hopes that lie along your way,
Then all the grievous conflicts of the past
Shall bear the fruit of victory at last.*

ISA GRINDLAY JACKSON

major industrial nations. While the war she fought was tending to exhaust her resources, it was adding to theirs.

In many quarters, among the peoples she saved, it is customary to regard the difficulties which Britain now faces as the outcome of some natural "ageing" process. Actually these difficulties are due in very large measure to the sacrifices she made in the interest of all when others were reaping fat profits at her expense.

In some instances, of course, things are not quite so simple as that. The role of no two countries in the war was alike. The contributions of some were greater than others. But the fact remains Britain was almost the only one (apart from the helpless victims of aggression in Europe,) whose resources were constantly depleted from the day when the war began on September 3rd, 1939, until the end. Russia's is a different story, deserving separate discussion.

NATIONAL WEALTH CUT 25 PER CENT

What was the extent of the set-back suffered by Britain as a result of the unique part she played in the war?

We turned to the figures after reading the report of Mr. Dalton's speech. They are to be found among the statistical material presented by the British Government during the debt negotiations in Washington in 1945, and they are on the basis of 1945 prices.

Pre-war Britain's national wealth was roughly estimated at £30,000,000,000.

Her loss of wealth during the war years was £7,500,000,000, or about 25 per cent.

This crippling loss was not due to, "decadence". It was incurred, on the contrary just because the British people were not decadent—because they took up the challenge of the enemy, because, with high courage, they assumed, in the midst of the greatest crisis in the history of modern man, the whole world's burden.

Did any of the countries that have bills against her suffer comparable loss? Of course not. Most of them, on the contrary showed, great increases in national wealth, and in the standards of living of their people.

Of course the position of the United States, after the principle of lend lease had been adopted, differed widely from that of certain sterling area countries,

(Continued on page 9)

DEMAND BRITAIN MAKE COUNTER-CLAIMS

Strong Agitation Favors Counter-Claims Against War-time Sterling Creditors

(Special to the Western Farm Leader)
LONDON, England.—Demand that Great Britain, which spent her own resources lavishly in defence of the world's liberties and created a heavy burden of debt while she was fighting virtually alone, should present concrete counter-claims for these military services, against countries holding large sterling balances against her, has been made recently here, and support for the demand is steadily growing.

Initiative in this movement was taken by *The Financial Times*. Dr. Paul Einzig, one of the world's best known economists, is giving it active and vigorous support.

Twice Bore the Brunt

"Twice in a generation," this newspaper points out, "we have been called upon to bear the brunt of a dire struggle. In the last war we had to stand alone for months. We were the vital cog in the machine which eventually defeated the enemy."

THE DEBTS WE CONTRACTED WERE LARGELY INCURRED IN DEFENCE OF THE COUNTRIES TO WHOM WE OWE THE MONEY.

"Today, when discussions have begun on the sterling balances, an economic blizzard has hit us. The balance of our economic power is more delicate than it has ever been. And not far ahead lies the advent

SHEAR SHEEP by machine

LEAVE NO RIDGES Get More, Better Wool

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of free convertibility forced on us by the Washington Agreement.

"The strength of expert feeling on this subject has been made clear, since an article in *The Financial Times* urged the compilation of our bill for counter-claims. This view was widely welcomed in the City, and a question on the subject has produced an affirmative answer from the Chancellor in the House of Commons.

Principle of Equal Sacrifice

"The counter-claims would not be small. Great Britain stripped herself of a large part of the foreign investments left to her after the first World holocaust; she depleted her exchange reserves to vanishing point, and made other sacrifices which cannot be measured in terms of pounds, shilling and pence. The United States and Canada acknowledged their indebtedness to us by cancelling in total the aid granted through Lease-Lend and Mutual Aid. We are not unconscious of the contribution made by those countries to whom we owe the money. But what of the principle of equal sacrifice?"

Pointing out that those who in the past had stressed the "moral argument" of Britain's sacrifices in the common cause had been ineffective, and declaring that "the attitude of Britain begging, metaphorically speaking, cap in hand, for a reduction of the amounts she admitted she owed, was neither dignified nor profitable," Dr. Paul Einzig stated that the "uncompromising tone of official circles and of the press in creditor countries showed that they held not the slightest intention to reduce their claims of their own free will, by a single penny."

"So long as the negotiations were based on Britain's admission that she owed the money, her creditors intended to hold her relentlessly to the bond. They paid not the slightest attention to the fact that the balances represented their war profits earned at Britain's expense."

"Nor are they inclined to make concessions on the ground that Britain is not in a position to pay, and that any effort on her part to meet the claim would in the long run produce disastrous effects which would not be confined by any means to this country."

"The lessons learnt from the failure of the Versailles system of reparations are still fresh in mind; they are applied to a large degree to reparations claims against the defeated aggressors."

Lessons Forgotten

"But when it comes to claims against the Ally to whom they owe their independent existence, these lessons are forgotten. Sooner or later they would force themselves on the world's attention as a result of an economic crisis of first rate magnitude. Then, and not before, the creditors might adopt a reasonable attitude under the force of circumstances, just as reparations creditors were compelled to waive their claims in 1931-32."

"Is it really necessary to wait for another economic crisis before the factor that is bound to lead to it is eliminated? Apparently the creditor Governments are only concerned with the immediate power and glory derived from making Britain pay twenty shillings in the pound. They are extremely indifferent of the havoc which would be wrought by their short-sighted policy."

Challenge Legalistic Conception

"There is only one way in which they can be brought to see reason. The legalistic conception that differentiates between their claims for payment for commercial services rendered to Britain and British counter-claims for military services

**The Western Farm Leader
LEGAL DEPARTMENT**
By HON. J. E. BROWNLEE,
K.C., LL.D.

Paid-up subscribers may submit questions to be answered free of cost in this section, but not by mail.

Reply To Enquiry

Partnership

J.A.B.—It is not possible to form a partnership which would continue for all time regardless of the wishes or the death of either party. The only way in which such a permanent arrangement as you contemplate can be carried on is through the incorporation of a company, which is rather expensive.

Useful New Pamphlets

New pamphlets received from the Provincial Department of Agriculture include:

"Production of Field Peas in Alberta," "Turkey Raising in Alberta," and "The Control of Couch Grass." Con-

tinuing valuable information, these pamphlets can be secured from the King's Printer, Edmonton.

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Central Alberta Dairy Pool Section

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THIS LOSS CAN BE AVOIDED



Sour Milk, Low Quality Cream Can Be Avoided

Every year at this time too much sour milk is being returned to patrons from the Condensery.

During the winter months many of our shippers get away from the routine of cooling milk rapidly in water and the first few warm days of spring catch them with sour milk.

Three-Way Loss

This is a three-way loss - a loss to themselves, a loss to ourselves and a loss to the trucker who hauls it both ways for nothing.

If excessive numbers of bacteria in milk are to be avoided milk MUST BE COOLED to 55 degrees F. within two hours after milking.

It is just as important to cool milk quickly as it is to cool it to a low temperature. Water cools twenty-one times faster than air. Therefore, if milk is to be cooled rapidly, it must be cooled in a water medium.

The water level should be even or above the level of milk in the cans. The cans should be spaced so the water can

circulate around the cans. The lids should be placed on the cans TIGHT. Stirring of the milk is NOT recommended, because it speeds cooling only slightly, and the stirring rod, as often used, may contribute many bacteria to the milk.

An 8 gallon can can be cooled from 95 degrees F. to 50 degrees, if placed in circulating 35 degree water, in one hour.

We realize that well water varies in temperature, but the chief thing is that circulating well water or well water that is freshly pumped regularly, will do an efficient job of cooling quickly.

It is important to cool milk to a low temperature because the lower the temperature the less bacterial growth is possible.

The following table shows this clearly. To get these results, the same milk was cooled to the temperature indicated and held for twelve hours.

Temperature of Milk Increase in Number of Bacteria

40° F	Slight increase
50° F	(*) 5 times
60° F	15 times
70° F	700 times

(*) 5 times as many bacteria as at the beginning of the experiment.

It is proven that excessive numbers of bacteria in milk (which causes milk to sour) are usually due to inefficient cooling. The greater the bacterial contamination of the milk during production, the faster the bacterial count increases and the faster milk will sour.

STRAINING IS IMPORTANT

To keep this bacterial count down, not only must milk be cooled quickly, but it must also be free from foreign matter such as straw and dirt, and this can only be kept out by the use of an efficient strainer and filter pads. Whether you produce milk or cream, the quality of your product will be greatly improved by the use of a good strainer. Old fashioned methods of straining cost the producer a lot of money in loss of grade.

It Served a Purpose in 1924



Wife: "What have you been doing with this fleecelined underwear I got you?"

Farmer: "I never had a good sediment disc until I used that to strain the milk."

The above cartoon appeared in Butterfat in 1924. In those days the sanitary method of straining milk by means of filter discs had not been introduced.

22nd Annual Meeting Central Alberta Dairy Pool

Place: RED DEER.

Date: TUESDAY, JUNE 17th 1947.

Location: THE CRESCENT THEATRE.

Banquet: BUFFALO HOTEL.

Plan to attend this year

Watch for further announcements

CENTRAL ALBERTA DAIRY POOL SECTION

The quality of our dairy products can be greatly improved if you remember these two important rules: Use an efficient strainer with disposable filter pads, and cool quickly.

Dairymen who practice these two simple rules have increased their profits. Any of our branches can supply you with strainer and pads at very low cost.

Win Distinction For Elnora

The Elnora branch of the Central Alberta Dairy Pool, under the management of Mr. Ian McCook, was elected winner of the Dairymen's Association Creamery Competition for the most improvement in plant and surroundings during 1946.

Mr. McCook and his staff are to be congratulated on this splendid achievement.

NOTICE TO DAIRY POOL MEMBERS

Valuable Services Available to Members of Central and Southern Alberta Dairy Pools.

By reason of the fact that their subscriptions are paid by the Central Alberta Dairy Pool or the Southern Alberta Dairy Pool, all members of these two Pools whose names are on the mailing lists of *The Western Farm Leader* are entitled to make use of two valuable special services which are at the disposal of every subscriber to this paper.

These two services are: *The Western Farm Leader* Legal Department, conducted by Hon. J. E. Brownlee, K.C., LL.D., under an arrangement made with this publication, and the Veterinary Section, conducted by Dr. S. H. McClelland, V.S.

Every subscriber, (and therefore every member of the C.A.D.P. or S.A.D.P. on our lists), is entitled to

obtain an answer in the appropriate section of the paper, to a question of a legal nature and to a question regarding the care of farm animals.

Many subscribers to *The Western Farm Leader* have testified to the very great value in monetary savings, (compared with which the small subscription price to the paper is insignificant) of the legal advice they have obtained through our pages.

Large savings have also been made possible, as a result of the advice on the care of animals by Dr. McClelland.

Members of the C.A.D.P. and S.A.D.P. whose names are on our lists are not in all cases aware that these important services are available to them.



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EATON'S

A.F.A. NOTES

By JAS. R. McFALL, Secretary

Dare We Burn Stubble?—The writer, during a recent trip through Southern Alberta, noted that the burning of stubble is still too popular a practice with our farmers.

True, we may have some justification for burning stubble this year, in that we require enormous acreages of wheat, feed grain and flax to meet the present world demand. From all reports the soil moisture reserves are such that grain on stubble land will have a reasonable chance to make a fair crop, and to prepare a seed bed it is often necessary to burn heavy stubble.

On the other hand, this practice, as all farmers know, is dangerous. We ask for stability in prices over a period of years so that production can be planned with security. Yet it is recognized that the loss of stubble in many areas does not help the soil drifting problem. The loss of our fertile top soil through wind and water erosion is one of the first steps in destroying the permanence of our agriculture.

Thus we must consider carefully! Is the PRESENT need so great that we can afford to disregard the TOMORROW?

Summer Co-operative Conference.—Co-operative organizations will be interested in the following tentative program to be held in the Masonic Temple, Edmonton:

June 12th.—10 a.m.—Co-operative Union of Canada.—Report on Co-operative Congress;—Report on Taxation;—Co-op Union's position in Alberta. Speakers—A. B. MacDonald, National Secretary, J. R. Love, Director and others. Full Discussion.

June 12th.—2 p.m.—Special Address.—A. J. Smaby, General Manager, Midland Co-op Wholesale, Minneapolis, Minnesota, Subject—"Co-operative Expansion". Don't miss hearing this outstanding co-operative leader

SAVE A PIG'S LIFE AND YOU INCREASE HOG PROFITS

Pig mortality between farrowing and weaning is the deadly enemy of profits in hog raising. Many causes of pig mortality can be traced to nutritional deficiencies in the sow's ration. The sow must have adequate feed support to farrow and nourish a vigorous, healthy litter. Profitwise is the producer that recognizes this fact and feeds a balanced sow ration.



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Save Pigs!—Aim to market more pigs this fall by feeding money-maker—Now.

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from the United States. Continued Discussion on Co-op Union.

June 13th.—10 a.m.—Co-operative Life Insurance.—Program and Policy;—Employees' Group Insurance;—Co-op Members Group Insurance. Speakers—H. A. Croftord, President; Curt Gant, Alberta Manager. Discussion.

June 13th.—2 p.m.—Alberta Central Credit Union.—Program and Policy;—How it serves Credit Unions;—How it serves Co-operatives. Speakers—T. M. Molloy—Regina, President, Saskatchewan Co-operative Credit Society. Joe Robitaille, President Alberta Central Credit Union. Discussion.

June 12th.—2 p.m.—Special Address.—A. J. Smaby, General Manager, Midland Co-op Wholesale, Minneapolis, Minnesota, Subject—"Co-operative Expansion". Don't miss hearing this outstanding co-operative leader

operative Education is sponsoring this program and would urge the many co-operative organizations in Alberta to arrange for a large attendance. The (Continued on page 11)

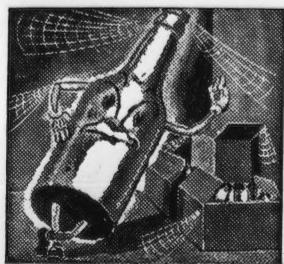
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Agrologists' Officers

R. N. Putnam of Edmonton and James R. McFall of Calgary have been elected President and Vice-president respectively of the Alberta Agrologists, (technical agriculturists). Mr. Putnam is Assistant Deputy Minister of Agriculture for the Province and Mr. McFall Secretary of the A.F.A.

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TB24

American Institute of Co-operation to Meet - Fort Collins

"Co-operatives in a Democracy" Chief Topic for Farm Gathering

WASHINGTON, D.C.—The theme "Co-operatives in a Democracy" will be the over-all topic for addresses and discussions at the five-day sessions of the 19th annual gathering of the American Institute of Co-operation, to be held at Fort Collins, Colorado, August 25th to 29th. As the Institute is sponsored chiefly by national farm organizations and farm co-operatives, problems of the latter will naturally have first place in the discussions.

Colorado A. and M. College is the host, with Denver and other towns and resorts in the neighborhood co-operating in the housing program. Several thousand visitors are expected. All meetings will be open to farmers, co-operative leaders, agricultural educators and students, and laboring, industrial, business and professional men and women. Leisure-time trips are planned to visit scenic areas in the nearby Rockies, as well as visits to irrigated farming districts, where sugar-beets, potatoes, alfalfa and silage corn are grown; and inspection of the Loveland rural electric co-operative.

World potato production in the 1946-47 crop year is estimated at 7,196 million bushels. More than the previous year's crop but still 16 per cent less than the pre-war level.



STRACHEY

May 1st.—Arabs defeated in attempt to have question of Palestine independence debated in special assembly UN.

May 2nd.—Canada to admit "some thousands" of European refugees, says Mackenzie King; no large-scale influx from Orient to be permitted, no Japanese immigration.

May 3rd.—Canada to make good on wartime offer to admit one thousand Jewish children orphaned by Nazi persecutions, is Ottawa despatch. Bread rationing in Britain may end this year, if world wheat crops good, says Strachey.

Agreement reached on 25 principles, on global police force, disagreement on many details, says UN military staff committee, in first report.

May 4th.—Arab and Jewish prisoners escape when underground blasts out wall of Acre prison.

May 5th.—UN cannot maintain lasting peace, is opinion of Gandhi; says in interview British must withdraw from India according to schedule whether or not Hindu-Moslem differences settled. UN key political committee to give hearing to Jewish agency, on Palestine question.

May 6th.—New arrests of Spanish leftists, following new wave of political unrest, reported from Madrid. Communists "have penetrated every field" in U.S., says G-man Hoover.

May 7th.—French coalition government (minus Communists) to continue in office, is decision of French Socialist party. Britain is worst-fed country in western Europe, says Bicknell, British dietitian.

May 8th.—Second anniversary of VE-Day. Britain will not pay in full £4 billions (\$16 Billions) war debts to Brazil, Egypt, India, other countries, declares Dalton. U.S. farm income 20 per cent up, first five months this year over same period in 1946.

May 9th.—U.S. must import from rest of world, and must give further financial help to foreign countries, so that American goods can be exported to sustain life, help rebuild war-torn economies, says Under-secretary of State Acheson. Strikes in Hamburg demand more food.

May 10th.—Republican majority in Congress will not soften anti-Labor legislation, declares speaker Joe Martin. U.S. opposes Russian demand that UN declare for immediate independence of Palestine. World Bank lends \$250 millions to France. Churchill decorated with France's highest military decoration, in Paris.

May 11th.—Alaska's western shoreline is heavily fortified, declares missionary in New York. Newfoundland delegation disappointed at reception by Dominions Minister, says London report.

May 12th.—German trade union leaders in Duesseldorf threaten resignation unless food situation improved. Resolution introduced in U.S. House would cancel lend-lease shipments to Russia. Almost 19,000,000 now under arms in world; forty countries spending total of \$27,400 millions annually for armaments, says *New York Times*.

May 13th.—U.S. Senate passes "tough" labor bill. Schacht, German financial expert, sentenced to eight years by German denazification court. British cabinet members confer on German food situation.

May 14th.—U.S., Britain, over-ride Russian objections in UN political committee, set up 11-nation neutral commission to study Palestine.

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Holiday Resort on Co-operative Plan Is Owned by Farmers

County Federation of Agriculture in Ontario Acquires 85 Acres—Half Mile Beach

ORILLIA, Ont.—A co-operative holiday resort, primarily for farmers, is being set up at Bass Lake, near Orillia, Ontario, by the Simcoe County Federation of Agriculture. The committee in charge has acquired 85 acres of woodland, with a half-mile beach, and it is planned to build at least 50 cottages and a community kitchen. Eventually, it is hoped to have an auditorium, central recreational hall and a museum to display the relics of the area. Stock will be placed on sale to raise the \$25,000 necessary to start the resort, and it is hoped by 1948 to offer members a holiday at cost—with boating, fishing, swimming, camping and resting in beautiful surroundings.

COUNTER-CLAIMS (Continued from page 5)

rendered to them must be challenged. In other words, the conception that we owe the money, which has hitherto been regarded as axiomatic, must be called in question. Britain must put forward counter-claims, based on the principle of equal sacrifice, and calculated on the basis of her excessive financial war efforts...

"Concrete counter-claims must be formulated and presented to all countries, allies and neutrals alike. They must be presented, not as a request for a favor, but as a right. If the creditor countries should refuse to recognize the British counter-claims, Britain must reserve the right to deduct from their claims the amount they owe her on the basis of the principle of equal sacrifices."

Operative Word Is "MUST"

Dr. Einzig takes note of the fact that the Chancellor of the Exchequer, Rt. Hon. Hugh Dalton, has declared that in negotiations for the settlement of the debts, Britain's counter-claims must be taken into consideration, and this writer insists that the operative word is "MUST"; that unless Britain's counter-claims are taken into consideration "there will be no funding agreements." The writer further suggests that Dr. Dalton should follow up his words by action. "The effective blocking of sterling balances accumulated between 1939 and 1945 must precede any further attempt at negotiating funding agreements. This is a reasonable and businesslike proceeding, since the balances serve as a security of the British counter-claim."

Canadian Supporter Writes

In a letter to the editor of *The Financial Times*, a Canadian, H.C. Burrows, supports the proposed line of action. "May I as a Canadian citizen," he writes, "say how relieved I was at the glimmer of logic revealed by your article on 'Britain's Claims', for war-time services and the resulting proof of widespread interest aroused."

"The least said about Canadian and American wiping out of Mutual and Lease-Lend Aid, the better for Canadians and Americans."

"Suffice to say, we gained more out of this war than we lost, as proved by our higher post-war standard as compared to our pre-war. I think also the British public could be better informed about what they gave us; things which have recurring values and profit potentialities."

"Space prohibits elucidating the values of penicillin, radar and D.D.T. in peace-time markets. These three products alone are worth, over a period of twenty years, all the Lease-Lend and the loans combined which were given to you."

"I do hope, and I voice the majority feeling among well-balanced Canadians, that the people of Britain will prod

their Government into presenting substantial claims on India, Egypt, and other countries and seeing that such claims are recognised. In the case of both India and Egypt the balance of any debt is decidedly in Britain's favor. Without British lives, organization and money, neither country's political leaders would now be in the position to claim and receive their sovereignty into their own hands. For heaven's sake wake up, go out and fight and quit playing the saint."

EDITORIAL

(Continued from page 4)

and she did originate and apply the principle of lend-lease from March, 1941, onward. It is true that before lend-lease came into effect, Britain had exhausted power to buy in the United States, after spending vast sums—largely in the building of U.S. soil of war factories.

Nevertheless, as the *Financial Times* stated, had lend-lease and mutual aid principles been universally applied among the Allies during the war, the "greater part of these debts (that is the \$12,000,000,000 owing to sterling creditors) would not exist. That is 'moral'. And we cannot take on commitments beyond our physical power to meet. That is sound practical sense." It was the non-English speaking nations in the sterling areas that allowed Britain to carry the whole load for them. Egypt did not fight but allowed the British forces to save her people from the Nazi yoke—while she made vast profits from the process.

Now, at long last, and under the pressure of dire necessity, Britain is in effect presenting her counter-claims to the creditors in the sterling areas. She is not apparently demanding

(as upon the principle of lend lease she could in many instances rightly do) that the sterling debt be wiped out. She is merely stating that the amount that Britain shall pay to various peoples for the use of their resources during the fight through which she saved them from extinction, must be scaled down, preferably by mutual consent.

Such consent should be given. A scaling down by 100 per cent would still, in equity leave Britain the real creditor.

* * *

The problem of the debt owing in the dollar areas of course remains. World recovery would be promoted and no injustice would be done to countries on this side of the Atlantic if large new loans were to be made to Britain at nominal or no interest.

Inflation in the United States has robbed the British of a great part of the value of the loan negotiated in 1945. This should be taken into consideration in future financial dealings. Canada's position by reason of long term price agreements for food products, is somewhat different.

GARLAND'S PLANS

On furlough since his appointment as Canadian *charge d'affaires* in Denmark, E. J. Garland, formerly secretary to the Canadian High Commissioner to Eire, and for more than a year Acting High Commissioner, will be in Calgary next week. He will spend some time here as the guest of his brother, William J. Garland, Elevator Superintendent of United Grain Growers. He has been staying in Edmonton with his family since his return to the West.

War Assets Surplus Stock

Everything from knives, forks, pots and pans, tools, and surplus clothing, to

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In China all foodstuffs are now being imported solely by government agencies.

REAPING THE HARVEST OF CO-OPERATIVE PRINCIPLES

May, 1947						
Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
4					1	2
11					3	
18						10
25						17
						24
						31

The month of May, 1947, will long stand prominent in the pages of Alberta's Agricultural History.

This month 100,000 cheques, representing Alberta Farmers' proportion of the

\$2,500,000

U.G.G. Patronage Dividend Payment

Will be distributed by U.G.G. Agents to farmers throughout Alberta.

If you delivered wheat to a U.G.G. elevator between Aug. 1st, 1941 and July 31st, 1946, you will be notified by your U.G.G. Agent that he is holding your share of Two and a Half Million Dollars.

Here again is convincing Proof of the value of supporting a farmer-owned Co-operative.

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UPSTAIRS**
SAME BUILDING
"Over Fashion Dress Shop"

Contributions of \$5 to the Junior Conference Fund, \$10 each to the Cancer Fund and to the Red Cross have been made recently by Clover Bar U.F.W.A. During the spring the Local supported the Juniors in putting on a meeting addressed by Douglas Thornton, and sponsored a meeting to hear a discussion on Income Tax by A. M. Brownlee and others.

Dear Farm Women:

Haven't you often thought that we get more house-conscious in the spring of the year than at any other season? In the winter, in our cold northern climate, we have in a sense to think of our homes as shelters to protect us. Warmth must come first in our plans and often conveniences and attractiveness are sacrificed in its interest. When Spring comes, the latter is more apt to come to the fore and the more pronouncedly because it has been rather in abeyance.

To some few, this season may have brought the very special pleasure of a new, modern home. To others, it may be that some dream which has long been theirs has been realized. To them we offer congratulations. Probably, however, there are quite a few to whom it is again a case of "Next Year"—To them, "Here's hoping!"

One of the Essentials

In our kitchen hangs a cross-stitch picture worked by a friend, and the motto accompanying it is, "Life's riches other rooms adorn, but in a kitchen home is born". That may be very true. We often hear that the way to a man's heart is through his stomach.

But, be that as it may, we do know that the providing of well-cooked, nourishing meals for the building up of the health of the family is one of the basic essentials of a good housewife. So the kitchen is indeed the core of the house, and in farm homes perhaps that applies even more than of kitchens elsewhere.

Looking at some of the pictures of kitchens in the modern magazines, one finds that they seem almost unbelievably perfect. Some of us feel we could hardly live up to them. But they show what is possible and what will be more and more the dream of the good housewife. And glad we are for them that much of the old drudgery will be so much lightened.

I was very interested in looking over some figures of a survey made by Lever Bros. regarding Canadian homes and particularly farm homes. They found, for instance, that three out of four families eat in the kitchen the year round. More than half of all the families' wash is done in the kitchens—of that 61 per cent on the farm. In winter, one in seven dries its laundry in the kitchen.

Will Plead "Not Guilty"

In all of these you can check off and see where you come. I do think a great many of you will plead "not guilty" to the charge of keeping your vacuum cleaner in the kitchen. Although one-fourth of those interviewed kept it and their carpet sweepers and laundry in the kitchen. Along with them are stored the washing machine, pots, pans, dishes and food.

Then it went on in the survey to find that 8 per cent in urban areas, 36 per cent in non-farm rural areas and 39 per cent in farm areas take their baths in the kitchen. Now, at least at some seasons of the year, I think more will find themselves in that column, realizing they do just that although they may have one eye on the road-gate and the other on the barn, lest a stranger arrive from that quarter.

But there are more facts and figures than I have space to itemize and I shall leave them for some other day. I shall close for today, hoping that your house-cleaning has gone satisfactorily and that you will have at least a few days to enjoy the shine and freshness before we have a good old dust storm.

Yours sincerely,
H. ZELLA SPENCER.

Sedalia U.F.W.A. realized about \$55 from their recent bazaar and tea.

A very successful whist drive and dance is reported by Delia U.F.W.A.

Donated by a member, home-grown pea seed is being sold to members by Clyde U.F.W.A.

Donations of \$5 each were voted to the Cancer Fund and to the Salvation Army by a recent meeting of Gleichen U.F.W.A.

Pelican-Rainbow U.F.W.A. (Edgerton) are offering to pay expenses of a delegate from their district to Farm Young People's Week. These ladies sent \$25 to the Red Cross.

By request, Miss Norma Hogg gave her address "Dress Up Your Personality" to a recent meeting of Beddington U.F.W.A., and this was greatly enjoyed, writes Mrs. Margaret Bushfield. This local contributed \$30 to the Cancer Fund and in addition individual members gave \$11.

Farm Home and Garden

Pastry: To brown evenly on the bottom, use enamel pie pan, or heat-resistant pie plate; avoid bright, shiny pan. Use large salt cellar or clothes sprinkler for adding water to pastry; it's easier to distribute evenly, and to get just the right amount. To prevent juice running over, have lower crust extend about half an inch over edge of plate; make top crust exact size of plate, and fold bottom crust over top, pressing firmly together.

Rhubarb Pie: To 3 cups diced rhubarb, add 1 cup sugar, 2 tbs. flour, 1/8 tsp. salt; fill pastry-lined pan, dot with 2 tbs. butter. Use strips of pastry, criss-cross, as top crust. Diced pineapple, or strawberries, combine well with rhubarb.

Iced Apple Squares: Mix 2 cups flour, 2 tsp. baking powder, 2 tbs. shortening, 2 tbs. sugar, milk to make dough stiff enough to roll out. Spread sweetened applesauce between layers; bake, cut in squares; when cool ice with cocoanut icing.

Making Sheets Last Longer: Turn part of the time so that the narrow hem is at the top of the bed, thus wearing evenly. Guard against rough places on exposed ends of springs. Avoid use of strong bleaches or very hot irons in laundering; don't iron in folds; don't leave sheets flapping in strong wind after they are dry. It is a good plan to vary your method of folding from time to time.

More Than a Laxative Is Often Needed



When you feel out of sorts, nervous and suffer from headaches, gas, bloating, indigestion and lack of appetite, which may all be due to functional constipation — get Fahrney's Alpenkrauter — the time-proved laxative tonic medicine. Contains 18 of Nature's own medicinal roots, herbs and botanicals. Caution: Use only as directed. Gently and smoothly Alpenkrauter puts sluggish bowels to work and aids them to eliminate clogging waste; helps expel constipation's gas, gives the stomach that feeling of warmth. Be wise — comfort your stomach while relieving constipation. Get Alpenkrauter today.

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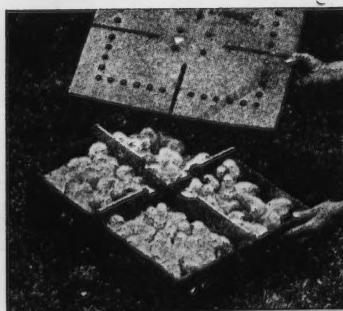
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Summer Radio Programs of Interest to Women

Summer programs of interest to women are broadcast daily by the CBC at 2:48 p.m. (MDT). On Mondays, the "Cooking School of the Air", begun May 5th, gives place on July 7th to a series on successful old age, by S. R. Laycock. On Tuesdays, Ethelwyn Hobbes gives her comments; on Wednesdays, women of 17 countries will speak on "Our Summer Holiday"; on Thursdays, under the title "A Life of My Own", mothers in all parts of Canada will tell how they have balanced home duties with personal activities; on Fridays, the current program "Needlepointers" will be succeeded, beginning June 6th, with "Have You Personality?", a series on the development of social poise and personal charm.

An interesting and informative talk on curing meat at home, was given by Mrs. W. Blondheim, at a recent meeting of Conjuring U.F.W.A. (Calmar).

To the Cancer Fund Griesbach U.F.W.A. (Fort Saskatchewan) gave \$10, and to the Red Cross \$20, and recent plans include a telephone whist party to raise funds for the United Church building fund.

A CARE parcel is being sent by Berrywater U.F.W.A. (Vulcan) to a family who formerly lived in the district, writes Mrs. Hazel A. Smith, secretary. Following a recent meeting presentation of a magazine stand was made to the hostess during a short "house-warming" party.

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THOUSANDS OF SATISFIED CUSTOMERS FROM COAST TO COAST.

BRANDON WOOLLEN MILLS CO. LTD.
Brandon, Manitoba

Junior News Items

Westlock Juniors recently donated \$20 towards a piano for the school district.

Fourteen new members joined Pine Canyon Junior Local during a dance arranged to raise funds for delegate's expenses.

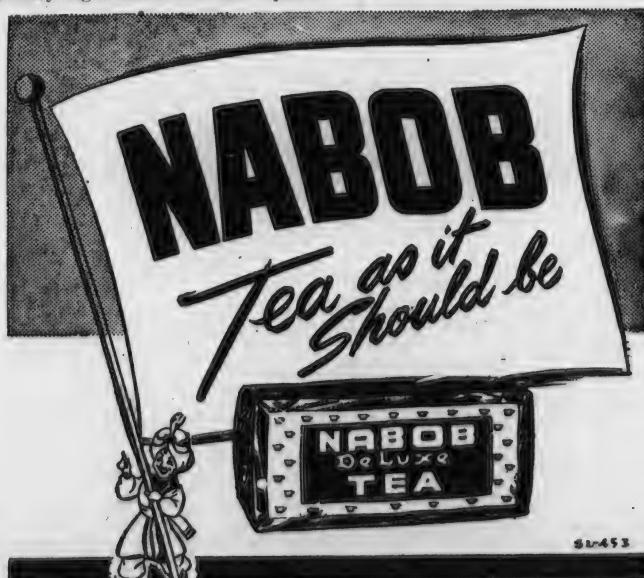
Four delegates, and alternates, for Farm Young People's Week have been chosen by Balzac Junior U.F.A. A roller skating party, to which Bedington and Conrich juniors were invited, was a recent event.

Arrowwood Juniors are sending one delegate to Farm Young People's Week, and are assisting three other members to attend. They are making articles for the U.F.W.A. Sale, and are turning over the proceeds from their Saturday night dances for hall repairs.

Friendship Association in Europe Has Holiday Plan

London, Eng.—The World Friendship Association, founded in Britain on VE-Day, is arranging for over 100,000 persons in Britain and Europe to spend holidays in each other's homes. There is membership in Britain, Belgium, Czechoslovakia, Denmark, France, Holland, Luxembourg, Norway, Sweden, and Switzerland. Members choose the centre which they wish to visit, and the association arranges accommodation in homes of members there whose tastes and occupations are similar. In return, continental members visit their counterparts in Britain. The cost is under \$40 per person, which covers travelling expenses and four-day excursions.

Patronize Leader Advertisers!



Nanton U.F.W.A. are sponsoring the cancer campaign in Nanton and district, writes Mrs. Gertrude Anderson.

SL-453

INCOME TAX

Returns accurately and
carefully prepared

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INCOME TAX CONSULTANT
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405 Eighth Avenue West
Phone R2339 — Calgary
In practice in Calgary for 34 years.

Judgment declaring *ultra vires* a section of the Saskatchewan Farm Security Act providing for reduced interest to farmers during poor crop years, has been handed down by the Supreme Court of Canada. A similar provision with regard to debts concerning housing enterprises was automatically declared *ultra vires*. Mr. Justice Taschereau dissented from the court's decision on mortgages and bills of sale.

FIFTH PATRONAGE DIVIDEND**to****PIONEER CUSTOMERS**

Within the next two weeks we will distribute a patronage dividend to customers who made deliveries for the season 1944-45. Therefore, if you made any grain deliveries to us during that season, kindly get in touch with our agent for further particulars.

We have previously distributed patronage dividends to our customers for the seasons 1941-42; 1942-43; 1943-44; 1945-46.

It is also our intention to distribute a patronage dividend for the season 1946-47 if our earnings permit.

Deliver Your Grain to

**PIONEER GRAIN COMPANY
LIMITED**



NO Skipping Jumping

RENN ROD WEEDER GETS ALL THE WEEDS!

With its patented independent floating power-wheel drive, the Renn Rotary Rod Weeder does a thorough job. It gets all the weeds regardless of the roughness of the land surface. Simply set the machine to operate at the depth which you desire, and the floating drive keeps it there. There is no skipping nor jumping out of the ground. It is made in single and double units in sizes to suit every requirement.

Order Now to Assure Delivery

See Your Local Dealer or Write—

PERFECTION MACHINE WORKS

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5th Avenue and 3rd Street East

Truck Grain Loaders

Braden Truck Winches

CALGARY, ALTA.

Stationary Grain Loaders

Truck Power Take-Offs

The Wheat Situation

By LEONARD D. NESBITT,
Superintendent of Publicity,
Alberta Wheat Pool

This has been a cold, late spring throughout all of Canada, and seeding has been considerably delayed. From Eastern Canada reports state that farmers are concerned about the situation. In the Prairie Provinces a good start has been made in seeding, and the task can be finished providing fine weather is experienced for a couple of weeks.

Seeding Situation Varies

As at May 10th 35 per cent of Alberta's wheat seeding was completed as against 71 per cent last year. Most of the seeding was done in the southern part of the Province and in the Peace River. In crop district 9, west of Red Deer, only 16 per cent of wheat seeding was completed, while in crop district 1, in southeastern Alberta, 61 per cent was completed on May 10th.

The seeding of oats and barley is getting started, but only 12 per cent of oats seeding was completed on May 10th and 9 per cent of barley seeding.

For the most part moisture conditions throughout Alberta are good, being away ahead of last year. In the Peace River block, reserve moisture is spotty.

Wheat Acreage Down Slightly

Farmers are cutting down slightly on wheat seeding this year, the reduction being 7 per cent in Manitoba, 4 per cent in Saskatchewan and 1 per cent in Alberta. The seeded acreage to oats will also be reduced, but barley acreage will be up 9 per cent in Manitoba, 21 per cent in Saskatchewan and 20 per cent in Alberta.

This crop, once it is in, will get off to a good start. Its fate rests mainly with precipitation in June and July.

The United States winter wheat crop is still in fine condition and a huge yield is expected. There has been improvement in the condition of wheat in continental Europe, but British farmers are almost bound to have a small crop this year.

Can Now Take Cash Settlement in 1947 '48 or '49 on Wheat

Option Given to Farmers Between May 15th and June 30th Is Announced

By M. McDougall
(Special to the Western Farm Leader)
OTTAWA, May 13th.—Hon. J. A. MacKinnon, Minister of Trade and Commerce, has announced that on deliveries of wheat in Western Canada between May 15th and June 30th, producers could take cash settlement at their option in 1947, 1948, or 1949. Last year there was a similar special income tax arrangement on wheat marketed between April 1st and June 30th, 1946. The need for overseas shipment is just as urgent this year as last. With a greatly improved transportation position, wheat delivered now can be moved overseas in short time.

HEAVY DROP IN FARM DEBTS

Decline of 73 per cent in farm mortgage debts in Alberta from the end of 1937 to December 31, 1946, (reported by the Dominion Mortgage and Investments Associations) is better than the average for the Prairie Provinces. Amounts owing in Alberta have declined from \$39.7 millions to \$10.6 millions on mortgages and agreements of sale. For the three Provinces the decline has been from \$168 millions to \$52 millions. In Alberta the number of farmers in debt to the thirty companies on whose records the reports are based declined from 13,177 in 1937 to 4,616 in 1946.

Livestock Markets Review

CALGARY STOCKYARDS, May 13th.—Hogs sold this week \$20.25, Grade A; sows sold yesterday \$13 liveweight. Good lambs, \$13 to \$13.50, ewes \$6.50 to \$7.25. Good to choice butcher steers brought \$14.75 to \$15.50, down to \$12.50 for common; good to choice heifers \$14 to \$15, down to \$10.50; good cows \$10.50 to \$11, down to \$8.25; cannery and cutters \$5.50 to \$8.

EDMONTON STOCKYARDS, May 13th.—Bulk of choice steers traded from \$14.50 to \$15, good to choice butcher heifers \$12.50 to \$13.75; good light cows \$10.50 to \$11; bulls \$9.50 to \$11.25. Good to choice handweighthorned veal calves \$13 to \$13.75, down to \$8 for plain. Grade A hogs \$20.75 for shipment, \$19.90 for plants. Sows liveweight \$13.25; lambs \$13, down to \$10 for medium.

The Dairy Market

The increased butter price of 10 cents, announced in our last issue, resulted in a 2-cent increase in butterfat prices. Actually, the new regulations would have provided a $1\frac{1}{2}$ cent increase, but creameries have raised that figure to 2 cents. Locally, butterfat is 50 cents, and prints are 50 cents. Montreal and Toronto are quoting 50 cents, and Vancouver 49 $\frac{1}{2}$ cents—all new ceiling prices. There are now definite signs of production making its seasonal upswing.

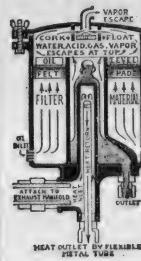
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WITH VITABLEND

GOLD MEDAL FEEDS
LIMITED
CALGARY ALBERTA

RECLAIMO

The Super Filter-Refiner
KEEPS TRACTORS
AT PEAK EFFICIENCY



Because Reclimo assures a continuous flow of pure, clean oil, it keeps tractors operating at peak efficiency at low cost. Reclimo filters all solids and evaporates fuel and water dilution. Its use eliminates oil changes, reduces motor wear and its upkeep costs are the lowest.

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ENDING OF BUTTER RATIONING AND OF CEILINGS SOUGHT

Substantial Dairy Products Floors Asked—Increase of 1 1/2 Cents Shown Entirely Inadequate

Butter rationing and ceiling prices on all dairy products should be discontinued, and substantial floor prices established, urged a delegation of the Dairy Farmers of Canada and of the Canadian Federation of Agriculture, which met Minister of Agriculture J. G. Gardiner in Ottawa last week. Failing these measures, there was danger of a considerable drop in dairy production, declared John Ballantyne, vice-president of the Dairy Farmers of Canada, spokesman for the delegation.

These representations to the Government followed a statement to the public, previously made by the two organizations, which set forth the points summarized below:

That dairy farmers will get only 1½ cents of the recent 10-cent increase in butter prices;

That consumers have through taxes, by subsidy, been paying the equivalent of this increase for five years;

That the 1½ cent increase will not begin to compensate dairy producers for increased costs, one of these being the increase of 12½ per cent on farm machinery ceilings;

That farm labor is scarce, and that wages have increased 140 per cent since 1940;

That dairy farmers face an increase in feed costs with cancellation of drawbacks on feed grain purchases;

That farmer's costs of living have increased 32 per cent over 1939; and that at this stage of the post-war period after the last war, butter was over 70 cents a pound.

FRENCH SUGAR BEET INDUSTRY

(Continued from page 1)

sugar-beets are at the same time regions rich in wheat. Thus France has a twofold interest in the cultivation of sugar-beets, especially at the present time.

Increase Over 1945

Areas sown with sugar-beets in 1946 were variously estimated at 540,000 and 560,000 acres. This was an increase of 17 per cent or 18 per cent over 1945. However, it was still far from the pre-war figure, which was 748,000 acres in 1938 and 815,000 in 1939. The beets got much more nitrogen fertilizer than in the war years, although the amount of fertilizer used in 1946 was only 69 per cent of the pre-war figure. The survey conducted by the General Federation of Sugar-Beet Growers indicated that the 1946 crop would be from 30 per cent to 40 per cent higher than that of 1945.

But production of sugar in 1946 was still very much below the pre-war level. As we have seen above, areas sown to sugar-beets in 1946 were only slightly over 70 per cent of the 1938 or 1939 figure.

Now, calculated in raw sugar, the output was 767,000 tons for the 1939-40 year (the figures are those furnished by the *Journal des Fabricants de Sucre*). Since then, the highest figure reached has been that of 1941-42, or 648,000 tons, the lowest that of 1944-45, or 386,000 tons. The 1945-46 year netted 414,000 tons.

One will perhaps be surprised that the quantity of sugar produced in 1944-45 from the 1944 crop was lower than that produced in 1945-46 from the 1945 crop, when, as we have seen above, the 1945 sugar-beet crop was smaller than that of 1944. This apparent anomaly is due to the fact that a large part of the 1944 crop was lost or could not be delivered to the sugar-factories for lack of trains, or could not be treated for lack of coal. During the autumn of 1944 and the winter of 1944-45, French

Meet in June

Annual meeting of the Agricultural Institute of Canada will be held from June 23rd to 26th inclusive in Lethbridge.

Broadcast July 21st

Jack Sutherland's second broadcast on the U.S.—Canadian combine trip—Texas to Peace River—will be given on Monday, July 21st. Through a typographical error the wrong date was given in our last issue.

Conservation of Present Farm Machinery Is Urged

In face of existing shortage of farm equipment, conservation of present machinery is the best solution of a serious problem, declares D. M. McLean, assistant director, Line Elevators Farm Service, in a recent bulletin. For protection from the weather, he writes, rust proofing compounds are available, and for a few cents any machine can be protected from the elements. To service farm equipment, Mr. McLean recommends: cleaning to remove dirt and rust; checking for loose bolts, cracked or bent frame and hitch members; inspection of all gears, bearings, chain drives, and other moving parts for wear and breakages, and making necessary replacements; painting of exposed wood and metal parts; cleaning all tillage surfaces to remove rust and applying rust proofing compound; greasing and oiling all moving parts with a good grade of lubricant.

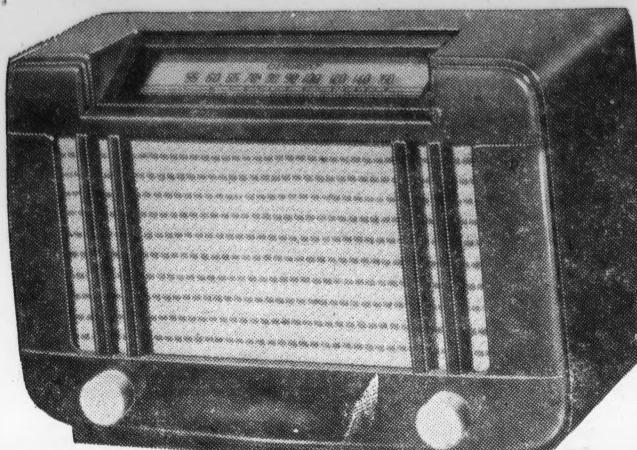
While the Canadian National Railways had an operating profit of over \$43,000,000 in 1946 of which \$35,700,000 was available for payment of interest charges, these amounted to over \$44,000,000 so that the system shows a deficit for the year.

coal was used primarily to insure rail transportation for the allied armies.

Pre-War France Large Exporter

The production of sugar in France interests not only the consumer, but also the exporter. In 1938, France exported 193 million francs worth of "manufactured sugar products" and imported only 45 million francs worth.

32 Volt Radios



- IDE FOREST 5 TUBE MODEL CONVERTED—7 TUBE PERFORMANCE—ELECTRIC SET PERFORMANCE FROM 32 VOLTS
- NO BATTERIES—NO VIBRATOR OR MOTOR—OPERATES DIRECTLY FROM 32 VOLT D.C. PLUG.
- 90 DAY GUARANTEE.
- THE MOST ECONOMICAL RADIO FOR OWNERS OF 32 VOLT LIGHT PLANTS AND WIND CHARGERS.

Now on Sale \$59.95

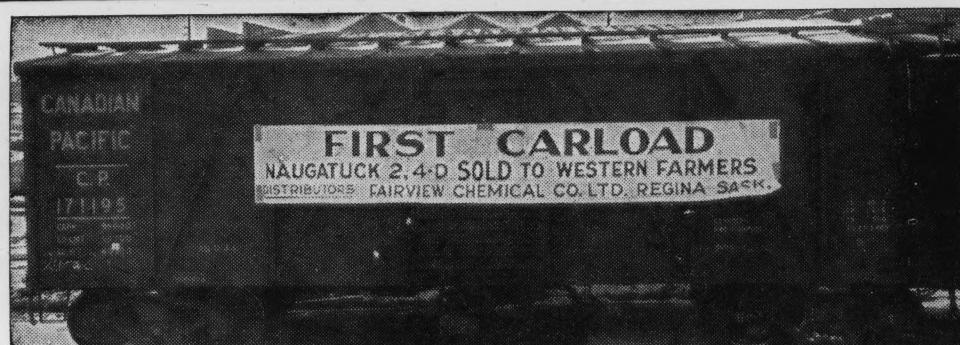
BEARD ELECTRIC

409-8th Avenue West Opposite Eaton's Phone M1766

Calgary

Alberta

These "sugar products" included representing purchases of confectionery, chocolate, candy, biscuits, candied fruits, etc. Of these 193 million francs, 70 million represented exports to foreign countries, the rest going to the colonies. To this should be added all the exports known as "invisible", production.



FARMERS! Increase Your Grain Yield, With 2, 4-D!

LOOK!

Report from Gov't experimental farm, Indian Head, Sask.—

"Field sprayed with 500cc (approximately one pint) Naugatuck 2, 4-D per acre in 5 gals. of water showed an increased wheat yield of 6.30 bushels per acre."

Report from Gov't substation at Regina, Sask.—"Field sprayed with 500cc (approximately one pint) Naugatuck 2, 4-D per acre in 5 gals. of water showed an increased wheat yield of 4.81 bushels per acre."

NOTE—These figures are quoted from actual figures released by the Field Husbandry Division of the Dominion Experimental Farms Branch.

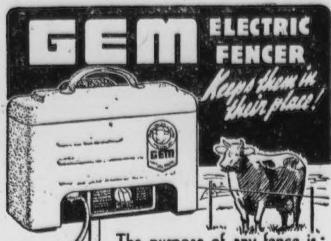
NAUGATUCK 2, 4-D is a PROVEN selective weed killer. This was corroborated by tests carried out right in western Canada, at the Dominion government experimental farm at INDIAN HEAD, and at the REGINA substation. By using a power sprayer, a solution of approximately one pint of NAUGATUCK 2, 4-D to five gallons of water, when applied to an acre of grain is effective for weed control. NAUGATUCK 2, 4-D is completely soluble in water. This permits great areas to be sprayed quickly and economically.

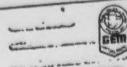
Tests at Indian Head showed that mustard could be killed to a distance of more than 60-feet away from the sprayer. REMEMBER, the 1947 quantity of NAUGATUCK 2, 4-D available to western farmers is limited. The first carload of Naugatuck 2, 4-D shipped this year (see photo above) was received by FAIRVIEW CHEMICAL COMPANY, LTD., of Regina, recently. This is sufficient to effectively control mustard in growing grain crops over an area in excess of thirty square miles. Order your requirements now. For complete information as to prices, method of spraying, official reports, etc., write at once to:

FAIRVIEW CHEMICAL COMPANY, Ltd.

REGINA

SASK.



ONE STRAND DOES THE TRICK! 

The purpose of any fence is to keep stock where you want it. The GEM does this effectively with only one wire. Quickly set up or removed. Ask your dealer or write for information.



LUND ROTARY WEEDEER and CULTIVATOR

Push like a lawn mower—mulches as it weeds, as fast as you can walk. Easy to operate—light, but strongly built—weighs 8 lbs., for shipping—11-1/2 in. Carbon Spring Steel Cutting Blade—2000 of these weedeers sold in past 3 years. Satisfied users call it "The Only Weedeer".

W.P.T.B., F.O.B.
SASKATOON, \$6.00

We, the undersigned, have no hesitation in recommending this machine that has withstood an entire year of continuous use over two acres of nursery property belonging to the Parks Department of the City of Saskatoon. This weedeer covered as much work in two hours as three men could have accomplished with hand hoes in four hours. This weedeer is adjustable for weed heights.

A. H. BROWNE,
Parks Supt.
WM. BRADLEY,
Foreman.

MANUFACTURED AND SOLD BY
H. LUND
1104 Avenue J, N. Saskatoon, SASK.

IF YOU HAVE RHEUMATIC PAINS

Lumbago, Sciatic, Kidney and Bladder Troubles use Elk's Botanic Herbs. A Herbal Treatment in Powder Form. NO BOILING. NO STEEPING. Prepared by a Registered Prescription Pharmacist. It will bring glorious results. It helps to drive off the poisonous clogging waste matter from the system by acting on the liver and stimulating the flow of bile, thus promoting regular and effective bowel evacuation. It also neutralizes the URIC ACID and LIME SALTS deposits which clog the blood, embarrass the kidneys and cause Stiffness and Swelling, Pains and Soreness. No matter how old you are, or how discouraged you may be, by all means try this safe Herbal Treatment which gave wonderful relief in above mentioned ailments to many sufferers. ELIK'S BOTANIC HERBS is also highly recommended for constipation, boils, pimples and Eczema. Price, \$1 and \$1.75.

ELIK'S DRUG STORE
Dept. 21
Saskatoon, Sask.

A new package, containing two blankets and sewing materials, is now available by C.A.R.E. (193 Sparks Street, Ottawa) for shipment to Europe at a cost of \$10.

"WHERE THE SPRINGS COME FROM"



Order Desk: Phone M7864
24th Ave. and 3rd Street S.E.

MUSTARD AND CRESS

By SYDNEY MAY

Hello, Folks!

As we sit down to write this peripatetic perpendicular pylon of philosophy, we have just been perusing Hon. Mr. Abbott's budget speech. And we are happy to report that there will be no reduction in income taxes.

It's undoubtedly a good budget for those who are fortunate enough to be in a position to pay income taxes, but it's a pretty darn punk one for those whose earnings never get that high.

Clearly the Mackenzie King Government regards as luxuries all those things that the poor man cannot buy, but which he most urgently needs or desires.

If the present soft drink prices continue their upward scale the weasel soon won't be able to go pop.

"KEEP PRICES DOWN SAYS MINISTER"—Report of Finance Minister's budget speech on Page 1 of the *Calgary Herald*, April 30.

Agriculture Minister Gardiner announced in Commons today an increase in the retail ceiling price of butter.—Report of announcement on page 1 of the *Calgary Herald*, April 30.

BARS FROM BARABASH
Mornin' Syd. Walking down Seventh Avenue in Calgary the other day I got the impression that I was among the totem poles in Alaska. How Cowtown does love to beautify itself with ugliness.

And I must say Mustey, that I raise my glass to all those who from now on till December or thereabouts, engage in the valorous sport of digging weeds and swatting flies and chasing mosquitoes.

CORRECTION PLEASE
The hand that robs the cradle rules the world.

PATIENCE

*The past slowly recedes;
The future stands unknown,
While I in faith await
The coming of my own.*
*Strange birds are flying by
From distant lands and streams,
But no bird ever comes
From homeland of my dreams.*
*Time rushes on its way;
The tides play high and low;
The mountains lose their form,
And rivers change their flow.*
*Pyramids turn to dust;
The stars dissolve above,
While I, with hope, await
The coming of my love.*
Volodimir Barabash.

All right, Volly, you carry on.

"Sinatra Punches Columnist"—headline. So "The Voice" has suddenly become "The Muscle," eh, Sydney?

And listen, Musty, if it is true that

"The soul of the poet is the mirror of the world," then the present day poetry reflects perfectly the condition of the world up-to-date.

On the heels of April showers, May flowers and June brides shall come the heat waves of July.

And folks, speaking of May flowers (or should I say May's flowers?). I inspected Sydney May's prairie flower garden (fairy flower garden a few weeks hence) first week in April, and lo, I found its colorful inhabitants full of vim, vigor and vitality following King Winter's severe totalitarian rule. The blooming violas and pansies, even at that date, were timidly competing with prairie crocuses, while the ever present distant Rockies hung their blue transparent curtain for a background.

(Thanks Volly, for the compliment—if the hail holds off this year, we can promise you a bouquet or two that you won't forget in a hurry—Sydney).

ISN'T IT THE TRUTH

Most people aim to please everybody—as they please.

And it's a good idea, in these days of high prices, if you have two loaves of bread sell one—and make Dagwood sandwiches of the other.

TODAY'S BRIGHT THOUGHT

Instead of peace with honor we appear to be having peace with horror.

Girls generally get the wrong figure when they add.

Oh yes, and as Knotty Frankie says, if you want to break the ice at a party just start making cracks.

We'll have our answers to correspondents in our next issue.

MAY I GO NOW?

Swift's
BREAKFAST CLUB
now heard
10:15 a.m.
Monday to Friday

CJCA

BABY CHICKS

THE CHICKS WITH A NAME

When you purchase VIGO-PEP chicks you are assured of these three features...
CHICKS WITH A BREEDING BACKGROUND—R.O.P. sired Vigo-Pep chicks are produced from flocks sired by registered pedigree males with 200 to 300 egg records. (Breeding Certificate is supplied with all R.O.P. sired Vigo-Pep chicks)

(2) Strong, husky, vigorous chicks properly hatched and carefully selected. WE SHIP ONLY THE BEST—FIRST CLASS CHICKS.

(3) Vigo-Pep chicks are produced ONLY from Govt. Approved Blood Tested flocks—selected Alberta and B.C. breeding stock.

FREE Catalogue and Poultry Book

ALBERTA ELECTRIC HATCHERIES
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PRINGLE

BABY CHICKS

May 25th to end of season.
Per 100 Per 100
Unsexed Pulletts

R.O.P. Sired White Leg-horn	\$14.00	\$28.00
R.O.P. Sired New Hampshire, Rhode Island Reds, Barred Rocks ..	\$16.00	\$26.00
Pringles Approved New Hampshire	\$15.00	\$24.00

Cockerel Baby Chicks

White Leghorn	Per 100 \$3.00	
Heavy Breed	Per 100 \$9.00	

THE PRINGLE ELECTRIC HATCHERIES

228-17th Avenue, CALGARY

STEWART CHICKS

ARE ALL SPECIAL QUALITY
R.O.P. SIRED!



J.R.
STEWART
STEWART LAY-PAY.

R.O.P. sired chicks are recognized by the Dominion Department of Agriculture as the highest quality possible to be produced in commercial quantities.

For Immediate Delivery
BUCKEYE OIL BROODERS...\$23.75

Write today for large illustrated catalogue and price list. 10% deposit now will book your chick and brooder orders and will give your preference of delivery date.

Many choice dates are still open for booking R.O.P. sired W. Leghorns, B. Reds, R. I. Reds and N. Hampshire for May and June. Place your order now and secure a preferred date.

Listen Thursday nights, 7:30, to Songs of the Buckaroos and Friday nights, 9:30 M.D.T., to Old Time Music over CFCA, Calgary, 1010 k.c.

STEWART ELECTRIC HATCHERIES
602F-12th Ave. W., CALGARY, Alta.



FOR IMMEDIATE DELIVERY

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Hambley Spec. Matings Approved
100 50 25

18.00 9.50 4.75 N. Hamps. 16.00 8.50 4.25

29.00 15.00 7.50 N. H. Pull. 27.00 14.00 7.00

10.00 5.50 3.00 N. H. Ckls. 9.00 5.00 3.00

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16.00 8.50 4.25 W. Leg.

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Gtd. 100% Live Arr. Pulletts 96% Acc.

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GARMENTS AND HOUSEHOLD GOODS
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CALGARY — Est. 1911 — ALBERTA

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FAST CREAM SEPARATOR SERVICE.
Complete machines repaired, retinned,
—Bowls rebalanced. Here is what you will
get from our services: Quiet, easy turning,
perfect balance and close skimming. Few
days service—Low cost. For instance:
VEGA F3 bowl retinned, rebalanced and
reconditioned complete with new discs,
only \$13.95. VEGA G3 bowl retinned,
rebalanced and reconditioned with set
new discs, \$16.65. If you wish only the
bowl repaired, send complete bowl with
spindle and complete neckbearing to
SOMMERS CREAM SEPARATOR
WORKS CO., 203 Main Street, Winnipeg,
Manitoba.

DENTAL

DENTAL PLATES REPAIRED — MAIL
your broken Dentures to us — mailed the
same day as received. Western Dental
Lab., 206 Alberta Corner, Calgary —
Phone R1546.

DISEASES WOMEN & MATERNITY

DR. H. C. SWARTZLANDER, SOUTHAM
Bldg., Calgary.

EDUCATIONAL

MEN WANTED TO LEARN BARBERING.
No experience required. Light, clean,
inside work. Offers steady employment,
big pay. Many positions now open.
Opportunities for advancement. Write
Moler Barber College, 814 Centre St.,
Calgary, or 10246-101 St., Edmonton.

FARM LANDS

CANADIAN PACIFIC RAILWAY — UNIM-
proved farm lands and grazing lands in
the provinces of Alberta and Saskatchewan
at reasonable prices. For particulars write
to the Land Branch, 95A Dept. Natural
Resources, Calgary, and you will be pro-
vided with the name and address of the
representative in the district in which
you are interested.

Alberta Business Locators
Known from Coast to Coast

STOCK RANCH CONTAINING 1280 ACRES
of deeded land, 345 acres under cultivation,
200 acres of crop this season seeded. 2890
acres of lease with 15 years to run at 4¢ per
acre. Good grass district. Abundant supply
of good water. Low taxes. 6-room house,
hip roof barn 28 x 40, 2 lean tos, granaries,
chicken house, other out-buildings and
corrals. Full price only \$11,000, terms
cash. Some terms would be given to good
party with stock and equipment and
ability to pay. Immediate possession.
Excellent proposition for stock man.

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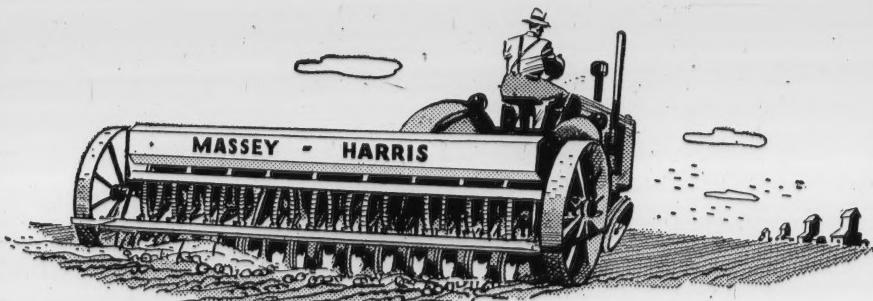
UNTIL AFTER 1847 seed was sown by hand, as the farmer walked back and forth across his field "broadcasting" the grain from a cotton bag tied around his neck. Then in the space of a few decades came the development of the reaper, mower, horse-rake, seed-drill, binder and other implements, and finally the advanced machinery used in power farming today.

During its 100-year history, the Massey-Harris Company has witnessed—and been a part of—this amazing development in farm machinery, a development which has completely revolutionized farming methods. A hundred years ago the farmer, in long hours of back-breaking labour, raised just about

enough to feed himself and his family. With the help of modern implements his production today has been multiplied many times over. His costs have been reduced. Most of the heavy hand labour has been eliminated.

Farming has made vast strides in the West. The expansion of grain production in Western Canada was made possible in very large measure by the development of machinery suitable to large scale production.

On our 100th Anniversary we salute the Canadian farmer for his ability to take advantage of modern farm machinery in maintaining large scale production of urgently needed agricultural products.



Massey - Harris No. 306 Drill

This easy-working drill saves power. Enclosed gear drive runs in oil. Grain runs are designed to assure accurate and positive sowing. New constant height power lift gives full clearance at all times.



OTTAWA LETTER (Continued from page 1)

many countries are making earnest efforts to get supplies of our wheat and representatives from these countries are endeavoring to make some sort of trading agreement. This is, however, it is pointed out, the "short term" situation, and farmers should avoid getting their outlook for the future distorted in any way. The emphasis on wheat growing in the West, it is stated, is too strong.

Warn Against Further Decline

Any further decline in livestock and dairy production will have a tendency to throw our agricultural economy out of balance. Not only is it important to have that balance at a time when wartime controls and subsidies are on the way out, but from the viewpoint of international trade a balance in exports is equally essential. The decrease in meat production, beef and bacon, if continued, is felt, will in the future be an object of regret.

At the same time the prospects for wheat exports during the next year remain clear. The condition of the winter wheat crops in Great Britain and on the continent of Europe makes continued demand on a large scale practically certain. Financial troubles may tend to limit importations of some commodities, but this can hardly apply to wheat. Bread is a necessity in all circumstances.

Indicative of the vitality in the farmer co-operative movement, a report for the 1945-46 crop year shows the membership in farmers co-operatives as 789,408 compared with 739,604 in the previous year. Many farmers of course belong to more than one co-operative, and the numbers given do not represent the number of individuals enrolled. The numbers of co-operatives reporting increased from 1824 to 1905, while in addition there are about 2500 credit unions and many other associations engaged in a variety of activities. The business of the co-operatives amounted to \$585,545,170 compared with \$581,842,482. There was a greater buying of supplies during the 1945-46 crop year, but in this year marketings were lower as the wheat pools had only current production to sell, while in the year they disposed of a carryover of wheat.

Grain Acreages Indicated

From compilations made by the statistical bureau on the acreage which farmers intend to sow to various kinds of grain this season, it is indicated that in the Prairie Provinces the wheat acreage will be 24,311,000 compared with 25,178,000 last spring. Of this 867,000 acre decrease, Alberta accounts for 75,000 acres, Manitoba 198,000 and Saskatchewan 594,000. There will be a small increase in fall wheat acreage in Ontario bringing it to 867,000 acres. The largest wheat area in the Western Provinces was sown in 1940 when the area was 27,750,000 acres. The 1940 to 1946 average was 22.3 million acres. There is also a decline in the acreage to be sown to oats this year. Across the Dominion 12.6 million acres will be in oats compared with 13.2 million acres last spring.

It is in the Prairie Provinces that the decline is taking place. On the other hand barley acreage in the Dominion is increasing by 16 per cent the increase in Alberta being 20 per cent, Saskatchewan 21 per cent and Manitoba 9 per cent. The total barley sown acreage in the Dominion will be 7.8 million acres. Flax sowings are also showing an increase particularly in the Prairie Provinces, the Dominion area this year being 1.7 million acres compared with slightly over 1 million last year.

The Canadian Wheat Board has recently acquired the services of J. G. Davidson, M.B.E., B.S.A., as its Eastern feed grain representative. For the past four years Mr. Davidson has been feeds administrator for the Department of Agriculture. His branch of the service was one of the most important and useful units of government at a very critical time when food production has been so urgently needed.